

1	IN SITU CONSTRUCTION ENGINEERING TYPE OR BUILDING TYPE-MOLD OR FORM	26	...Plural barriers, or plural sustainers, or barrier and sustainer mold
2	.Forming road, side walk, or curb in situ	27	....Intersecting barriers or sustainers, e.g., monolith
3	..Including stake or stake mounting means	28	....Floor or ceiling with joist mold
4	...Form having spaced walls defining mold space	29	.....Including means to adjust joist mold size
5	....Including spacer cooperating with stake means to maintain walls apart	30	.....Including reinforcement support means
6	...And means to align forms end- to-end	31	.....Utilizing spaced cores of unitary construction transverse to joist
7	...Means includes removable wedge engaging stake	32	.....Cores directly abutting
8	..Integral curb and gutter by mold having three spaced form walls	33	...Planar wall mold having opposed spaced panels
9	..Joint forming means and adjuncts per se	34	....On footing or forming wall and footing
10	.Forming hydraulic and earth control type product in situ	35	...Panel including means or having shape to form recessed surface in major face of wall
11	..Culvert, waterway, pipe, or tunnel	36	....Including means for forming spaced opposed walls or hollow wall
12	...Culvert and header wall	37	.....Means forming spaced hollow vertical shafts in wall
13	.Forming building structure	38	....Utilizing tie means for connecting formed opposed walls, i.e., preform uniting
14	..Stair	39	....Including means transverse to panel to form opening through major face of wall, e.g., door, window, etc.
15	..Providing surface facing on product, or existing structure, e.g., veneer, etc.	40	....Including panel spacing means extending between and through panels, e.g., tie rod
16	..Forming barrier having simulated plural modules	41	....Having weakened area to aid severing
17	..Chimney	42	.....Spacer means within mold cavity having plural threadedly fastened sections
18	..Barrier or sustainer, e.g., wall, joist, etc.	43	....Including sleeve surrounding spacer means engaging opposed faces of panels
19	...Including means to connect mold to existing building structure	44	.....Panel having plural adjoining sections
20	....Progressive molding type	45	.....Including fastening means coacting with spacer means to secure sections together
21	.....Mold includes end plate	46	....Including wedge means engaging spacer means
22	.....Mold forms spaced walls, or hollow wall		
23	....Means connecting flange of structural beam to support mold		
24	.....Adjustable centering mold, or mold having adjustable support		
25	.....Latch or clamp means including movable element engaging flange		

47	....Panel having plural adjoining sections and means to secure together	78	INCLUDING ELECTRIC HEATING MEANS
48	...Column	79	INCLUDING MEANS WITHIN SURFACE TO CONFINHE HEAT EXCHANGE MEDIUM
49	....Molding surfaces overlapping for adjustment	80	.Mold part of particular material
50	...Beam or girder	81	.Mold having plural mold cavities or plural molds with community feature
51	.Post in situ	82	INCLUDING MEANS TO ADJUST MOLD VOLUME DURING MOLDING
52	INCLUDING STATIC MEANS ON MOLDING DEVICE TO PRODUCE GROOVE OR DEPRESSION IN PRODUCT TO FACILITATE BREAKING OR CUTTING	83	UNITING PREFORM WITH MOLDING MATERIAL
53 R	WITH STATIC GAGE, LEVEL, PLUMB, OR SCALE MARKINGS, ETC., ON MOLDING APPARATUS	84	.Preform functions as partition means
53 M	.Mortar	85	.Preform supported by partition and preform projects within mold cavities
54	DENTAL PROSTHODONTIC TYPE	86	.Rail or railway type preform
55	HAVING SURFACE SHAPED TO SIMULATE A PRODUCT OF NATURE	87	.Lining or coating a machine type-bearing or friction surface, e.g., babbitting
56	FORMING VEHICULAR WHEEL	88	..Including adjustable feature or preform centering means
57	FORMING RING TYPE PRODUCT	89	.Pipe bell uniting to male end of pipe
58	FORMING RECEPTACLE AND DISPARATE PORTION, E.G., CUP AND HANDLE, TOILET STOOL, ETC.	90	.Mold supported by and girdles preform
59	FORMING HELICAL OR THREADED PRODUCT	91	.Including means other than mold surface to support preform
60	FORMING GRID OR LATTICE TYPE PRODUCT	92	..Food product
61	INCLUDING DESTRUCTIBLE FEATURE	93	..Means located outside mold cavity
62	.Destructible by heat or fusion	94	...Preform also supported by hole or recess in mold wall
63	MOLD INCLUDING CORE AND MEANS TO REMOVE CORE	95	.Split mold clamps and supports preform
64	.Plural cores	96	.Preform supported by hole or recess in mold wall or surface
65	HAVING INFLATABLE ELEMENT	97	..Hole extends through mold wall
66.1	INCLUDING MEANS TO APPLY FORCE TO REMOVE OR RELEASE PRODUCT FROM MOLD	98	FORMING PRODUCT HAVING JOINT OR COUPLING
67	.Pin or sleeve means	99	.Lapped interfitted facing, alternating reversing identical facing, or keyways
68	..Having actuating means	100	..Tubular facing connected end to end, e.g., bell or spigot, etc.
69	.Tray-like mold including grid	101	.Tongue and groove on same product
70	..Means mounted on or integral with tray-like mold	102	PROVIDING SUBSTITUTION OF ALTERNATIVELY USED PARTS
71	..Means mounted on or integral with grid	103	.Part having intelligence
72	...Multi-part central longitudinal grid member	104	.Part having intaglio or cameo effect
73	...Plural movably mounted levers		
74	.Means moves mold bottom through upstanding mold walls		
75	..Means is bell-crank type lever arrangement		
76	..To remove or release plural products		
77	.Scraper		

105	INCLUDING STATIC FILLING MEANS IN CONTACT WITH MOLD CAVITY	135	..Metal
106	.Sink head or hot top	136	.Mold bottom movable through upstanding mold walls to aid product removal
107	.Means includes single material inlet communicating with plural feed passages leading to single cavity	137	.Having means enabling rotation of molding device, e.g., rocker, pivot, etc.
108	.Means is separable funnel or hopper	138	..Forming stereotype
109	.Having inlet to cavity at or near bottom of cavity	139	.Including means securing molding device to detachable, separate and distinct support
110	.Means include single material inlet communicating with plural cavities	140	.Forming module having spaced intaglio or cameo areas on major face of module
111	INCLUDING SOLID HEAT CONDUCTOR OR INSULATOR, I.E., CHILL OR INSULATOR	141	.Including auxiliary port for transmission of fluid, i.e., vent or drain
112	INCLUDING REMOVABLE OR MOVABLE LINER	142	.And an inner removable core to form recess or opening
113	.Foraminous	143	..Fence post
114.1	INCLUDING COATING OR ADHERENT LAYER	144	..Having inner and outer shells forming conduit-type product, receptacle-type product, or module
115	.Parting layer		
116	.Super-imposed metal layers		
117	CONTAINER-TYPE MOLDING DEVICE	145	...Plural intersecting cores to produce product having intersecting passages
118	.Plural molds having common means to actuate a part of each mold	146	...Including non-molding means engaging internal portion of core to retain core spaced throughout its length
119	.Plural article forming mold, or molds with community feature		
120	..Including support, stand, or rack	147	....Means is secured to core and engagable with a keeper opening in a wall of the molding device
121	..Including lid		
122	..Including core	148	....Means is exterior of and spanning molding space, e.g., tie bar, etc.
123	...Common to plural mold cavities	149	....Core spaced from bottom of mold cavity
124	...Removably connected to mold surface	150	...Inherently resilient core frictionally retained in position by its expansive or contractive force
125	...Integral with removable mold surface or forming partition		
126	..Vertically stacked mold		
127	..Mold or mold part of flexible material to facilitate product removal	151	...Core slidably removably engaging a hole in the wall of the molding device
128	...Removable partition		
129	..Having unitary partition common to and defining plural mold cavities	152	...And means to expand or contract shell or core
130	...Partition includes means providing communication between cavities	153	....By bending or flexing molding face
131	...Partition removable without mold disassembly	154	.Having opposed complementary arcuate surfaces with terminating end wall to form semi-cylinder
132	...Intersecting partitions		
133	..Constructed to include an ambient air space		
134	.Of named component		

155	.Adjustable, forming different size or shaped product	184	.Of plural sections
156	..By change of number of mold surfaces	185	..Hinged sections
157	..By overlapping molding surfaces	186	..Including frictionally secured means
158	..By mold wall movable transversely between walls of mold	187.1	MOLD ELEMENT
159	..By means adjusting angular displacement of adjoining mold walls	188	.In situ construction engineering or building type
160	.Having plural mold sections	189	..Form panel
161	..With means to move section	190	...Including tie rod or means for positioning tie rod
162	...Means moves opposed sections simultaneously toward and away from each other	191	....Including means to connect plural panel sections also mount tie rod
163	..Removable means to maintain assembled, i.e., knockdown	192	...Including means to connect abutting panel sections
164	...Peripherally encircling means	193	....Consisting of shaping and retaining means disposed between sections
165	...Wedge, pin, or bolt means	194	....Angularly arranged panel sections
166	....Including locking means to prevent removal of wedge, bolt, or pin, e.g., nut, etc.	195	....Pivoted means on one section engaging projection or recess of other section
167	...Means include permanently associated movable element, e.g., clamp	196	....Means reciprocally engages apertures in each panel section
168	..Each with fastening means	197	.Sink head or hot top
169	...Movably secured to section	198	..Including means permitting change in relative position of sink head or hot top on mold
170	..Hinged sections	199	..Including means reflecting heat to surface of melt
171	...Plural section hinged to common section	200	..Hollow for confining a heat producing or heat retaining medium
172	....Bottom section	201	..Including internal, diverse, perimetric layer
173	.Longitudinally split, resilient cylindrical mold having means to maintain in a contracted position	202	..Adjuncts
174	.Forming ingot	203	.Grid, e.g., ice tray type
175	CORE (INTERNAL MOLD)	204	.Closure, e.g., top, stools, etc.
176	.Plural spaced cores having community feature	205	MISCELLANEOUS MOLD ADJUNCTS
177	.Including means for attaching core to a support	206	.Splash control element
178	.Including means to expand or contract core	207	.In situ construction engineering or building type
179	..Means bends or flexes molding face of core	208	..Curb or step support
180	..Means simultaneously moves plural molding sections of core	209	..Arch-like centering, e.g., culvert, tunnel, bridge, arch, etc.
181	...Rotary means	210	..Barrier or sustainer type
182	..Rotary means, e.g., turnbuckle, etc.	211	...Including means to attached to flange of beam
183	.Of resilient material capable of flexure to aid removal of core from product	212	...Adjustable support for dome shaped core
		213	..Including tie

- 214 ...Having weakened area to
 facilitate breaking
- 215 ...Coiled or twisted wire
- 216 ...Having means to maintain
 panels spaced apart
- 217 Shaping means removably
 mounted on tie
- 218 Sheet metal
- 219.1 ..Clamp or bracket, per se
- 219.2 ...Waler type

FOREIGN ART COLLECTIONS

FOR **CLASS-RELATED FOREIGN DOCUMENTS**

DIGESTS

- DIG 1 **CAKE PAN**
- DIG 2 **PAPER CORE**
- DIG 3 **SWIMMING POOL**
- DIG 4 **TEST MOLD**
- DIG 5 **HOT TOP**

